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Alexandria, VA 22313-1450

Attorney for Applicant

Date: 15 January 2004





Application No.

10/666,147

Applicant

Deb, et al.

Filed

18 September 2003

TC/A.U.

2858

Examiner

Not Yet Assigned

Atty. Docket No.

DB001039-001

Customer No.

24122

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Enclosed for filing in the above-captioned application, please find the following:

- An Information Disclosure Statement;
- Form PTO/SB/08A; and
- Form PTO/SB/08B (3 sheets) along with twenty-three (23) cited references.

Also enclosed is a return postcard. Please date stamp and mail the postcard in order to acknowledge receipt of the above-reference correspondence. The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

Edward L. Pencoske

Reg. No. 29,688

Thorp Reed & Armstrong, LLP

One Oxford Centre

301 Grant Street, 14th Floor

Pittsburgh, Pennsylvania 15219-1425

Tel.: 412/394-7789

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Attorney for Applicant

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Dated: 15 January 2004

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To:

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Information Disclosure Statement

Sir:

Pursuant to the provisions of 37 CFR §§1.56 and 1.97-98, enclosed herewith is:

Form PTO/SB/08B

listing references for consideration by the Examiner. Copies of the references listed on PTO/SB/08B are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is "prior art" to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability as defined in 37 CFR §1.56, or that no other material information exists, and shall not be construed as an admission against applicant(s) interest in any manner.

Application No.: 10/666,147 Dated: January 15, 2004

Information Disclosure Statement

The Information Disclosure Statement submitted herewith is being filed pursuant to: 37 C.F.R. §1.97(b)(1); no fee is required; OR 37 C.F.R. §1.97(b)(2); no fee is required; П OR 37 C.F.R. §1.97(b)(3); no fee is required; X OR \Box 37 C.F.R. §1.97(b)(4); no fee is required; OR \Box 37 C.F.R. §1.97(c); AND either \Box The fee set forth in §1.17(p) is attached; OR Applicant certifies pursuant to 37 CFR §1.97(e) that: П each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR \Box no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item contained in the Information Disclosure Statement was known to any individual designated under 37 CFR §1.56(c) more than three months prior to the filing of this statement;

OR

Application No.: 10/666,147 Dated: January 15, 2004

Information Disclosure Statement

37 C.F	F.R. §1.97(d); the fee set forth in §1.17(p) is attached,
AND	
	each item of information contained in this Information
	Disclosure Statement was first cited in a communication
	from a foreign patent office in a counterpart foreign
	application not more than three months prior to the filing
	of this statement; OR
	no item of information contained in this Information
	Disclosure Statement was cited in a communication
	from a foreign patent office in a counterpart foreign
	application, and, to the knowledge of the person signing
	this certification after making reasonable inquiry, no
	item contained in the Information Disclosure Statement
	was known to any individual designated under 37 CFR
	§1.56(c) more than three months prior to the filing of
	this Statement

Applicants respectfully request that the listed references be considered by the Examiner, and that the Examiner acknowledge consideration of these references by initialing and returning a copy of the attached form(s) with the next Official Action.

Respectfully submitted,

Dated: 15 January 2004

Edward L. Pencoske Reg. No. 29,688

Thorp Reed & Armstrong, LLP One Oxford Centre, 14th Floor

301 Grant Street

Pittsburgh, Pennsylvania 15219-1425

Tel.: 412/394-7789 Fax: 412/394-2555 JAN 2 1 2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Co.	mplet if Known	
Application Number	10/666,147	
Filing Date	18 September 2003	
First Named Inventor	Deb et al.	
Art Unit	2858	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	DB001039-001	

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)		<u> </u>	- Igares Appear
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		FOREI	GN PATENT DOCU	MENTS		
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Examiner	 Date	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet	1	of	3	Attorney Docket Number	DB001039-001		

Examiner Initials* No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when a the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pag number(s), publisher, city and/or country where published.	nd M. WEINBERG,	T ²
Initials* No.1 the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pag number(s), publisher, city and/or country where published.	nd M. WEINBERG,	T ²
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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT				First Named Inventor	Deb et al.
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Sheet	2	of	3	Attorney Docket Number	DB001039-001

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	,	B. CHARLOT, S. MIR, F. PARRAIN, and B. COURTOIS, "Electrically Induced Stimuli for MEMS Self-Test," Proc. VLSI Test Symposium, pp. 210-215, AprMay 2001.	
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Examiner	Date	, , ,
Signature	Considered	

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INF	ORMATION	DIS	CLOSURE	Filing Date	18 September 2003	
STA	STATEMENT BY APPLICANT			First Named Inventor	Deb et al.	
	///	-4		Art Unit	2858	
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Sheet	3	of	3	Attorney Docket Number	DB001039-001	

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	,	S.V. IYER, H. LAKDAWALA, G.K. FEDDER, and T. MUKHERJEE, "Macromodeling Temperature-Dependent Curl in CMOS Micromachined Beams," Proc. of Modeling and Simulation of Microsystems Conference, pp. 88-91, March 2001.	
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